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OXC-2647

Copy 9 of 9

16 November 1961

OXCART WEEKLY REVIEW

For Period 9 - 16 November 1961

1. Meetings and Contacts:

a. On 10 November [] visited [] A copy of his report (OXC-2636) was forwarded to the DD/P. [] formerly Engineering Manager, who has full responsibility for OXCART project [] has been promoted to the position of [] of []

b. Three out of four OXCART pilot candidates thus far interviewed have expressed interest in accepting if offers of employment are made to them.

c. On 10 November, Kelly Johnson expressed annoyance to Mr. Parangosky regarding inertial guidance flight test planning activity being done at Project Headquarters. Mr. Johnson feels that his people, not Headquarters, should take the initiative in these flight test matters. On 15 November, Mr. Parangosky reviewed this situation with Kelly Johnson and the issue is a closed one.

d. On 13 November, Messrs. Kiefer and [] visited [] and met with [] of Lockheed, [] of E.G. & G., [] for the purpose of reviewing A.H. status and working relationship ground rules.

e. On 13 November, [] of Pratt & Whitney reported that modified J-75 engines Nos. 2, 3 and 4 were being airlifted to Lockheed, bringing the number to a total of four modified J-75 engines available to Lockheed for OXCART.

f. On 14 November, Mr. Kiefer visited [] for the purpose of bringing him up to date on the J-58 engine program and soliciting his views concerning the OXCART engine program. In addition, 50-150 hour engine qualification philosophy was to be reviewed. Mr. Kiefer will prepare a report for the DD/P regarding this topic.

g. On 15 November, Kelly Johnson visited the Pentagon. Col. Geary reported that Kelly was given approval to occupy Building/Hanger #309 at Burbank and render it as secure as Hanger #82. The AF-12 program

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(presently 3 aircraft) eventually will be moved to Building #309. The purpose of occupying the latter building is twofold: (1) AF-12 contingency planning and (2) to alleviate space problems in Building #82. No decision has been reached concerning additional procurements of A-12's, AF-12's or HB A-12 versions. However, a decision is anticipated from the Secretary of Defense, according to Col. Geary, about 27 November.

25X1A b. On 15 November, Messrs. Cunningham and Parangosky lunched with [] and Kelly Johnson, following the latter's visit with the DD/P. In brief, Kelly stated: (1) [] has delivered all fittings required for A-12 #1. Kelly is looking into a back-up source for fittings. Kelly again reversed his position and stated that there is no need for Project Headquarters to meet at this time with [] management personnel. (2) Kelly is considering acquiring a Jet-Star, probably #1 or #2, and submitting a proposal to Project Headquarters regarding use of the aircraft on lease or rental basis as required for flight test or other purposes. (3) [] supplied boosters are becoming a problem. (4) The #1 A-12 aircraft will roll out on schedule shortly after 1 January for delivery []

25X1A 1. On 15 November, an CXCANT personal equipment/pilot environment meeting review was held in Washington with [] of Firewell, [] of Lockheed, [] of Project Headquarters and AF-12 Air Force representatives. [] report is being prepared and will be forwarded to the DD/P.

25X1A j. On 16 November, a DFD CXCANT staff meeting was held. Minutes of this meeting will be furnished the DD/P upon publication.

25X1A k. On 16 November, [] arrived at Project Headquarters from [] for a status report review and attending the 20 November orientation briefing of [] the Detachment Commander []

25X1A 1. On 16 November, [] was scheduled to meet with [] Special Assistant to Dr. Wiesner, concerning the CXCANT cover story paper.

25X1A m. On 16 November, [] and Parangosky met with the DD/S concerning the paper on the employment of [] as a consultant. The DD/S concurred in the paper.

25X1A n. Mr. Cliff Simpson (presently abroad), AF Propulsion and J-93 Project Officer at Wright Field, is being invited to visit Project

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Headquarters the week of 20 November for a review of J-58/J-93 engine status and 50-150 hour engine qualification philosophy.

c. P & W engine status report 15 November:

- (1) Engine running time accumulation for the period 8-15 November:

Total time	21 hours
Afterburner	2 hours
D-30 engine	21 hours
Hot Inlet	0
Hot Turbine	1 hour

- (2) Time deficiency primarily is due to:

- (a) Engine FX-111 experimental burner can failure
- (b) Engine XD-1 experimental afterburner spraybar clogging

- (3) Preliminary data from hydraulic system instrumentation on XD-2 indicates the probability of a basic flow dynamics problem.

2. Agenda for Development Branch meeting with the DD/P 16 November 1961:

a. Letter to P & W regarding consideration being given to transfer engine development program to East Hartford.

b. Briefing plans for [] and Kelly: Col. Boerli.

3. Decisions Required:

a. Procurement of two camera systems from Eastman Kodak Company.

b. Decision on whether or not to approve Plans I, II or III of Pratt & Whitney's proposals concerning the addition of J-58 engines to the development program.

JOHN PARANGOSKY
CE/CE/DFD

- 1 - DD/P
- 2 - AC/DFD
- 3 - EXG/DFD
- 4 - ASST. CE/DFD
- 5 & 6 - C/CE/DFD
- 7 - SA/SA/DFD
- 8 - IS/DFD
- 9 - RI/DFD

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